

ACC NR: AP6034196

coefficient on addition of ZnS is due to the formation of a protective sulfide film. However, an increase of ZnS content over 10% adversely affected the mechanical properties of the powder metallurgy products. An iron-based material with added 1.5% graphite, 2% copper and 8 to 10% zinc sulfide is recommended for operations in dry friction with 45 steel. Orig. art. has: 6 figures and 1 table.

SUB CODE: 11/ SUBM DATE: 31Mar63/ ORIG REF: 004/ OTH REF: 004/

Card 2/2

KLIMENKO, A.V.

KLIMENKO, A.V.; ROZMANSKIY, I.V., kandidat meditsinskikh nauk (Kiyev)

Salvarsan encephalopathy. Vest. ven. i derm. no. 4: 54-55 J1-Ag '54.

(ARSPHENAMINES, injurious effects,

\*brain dis., in ther. of syphilis)

(BRAIN, diseases,

\*arsphenamine encephalopathy in ther. of syphilis)

(SYPHILIS, therapy,

\*arsphenamines, causing brain dis.)

KLINENKO, A. V., ROZDARINSKIY, I. V., BISHUCH, S. V.

Experience With Treatment of Staphylococcal Skin Diseases.

VOYENNO-MEDITSINSKIY ZHURNAL (MILITARY MEDICAL JOURNAL), No 12, 1954. p.67

KOMOGOROV, P.R.; KLIMENKO, A.V.; RYAKHOVSKIY, I.Ye.; GODOMILOVA, M.S.

Specific composition of fungi in epidermophytosis. Vest. derm.  
i ven. 37 no. 10:24-26 0 '63. (MIRA 17:9)

*KLIMENKO, A.Z.*  
KLIMENKO, A.Z.; KLIMENKO, O.I.

Characteristics of some bacterial infections in rodents of the Trans-  
baikalian Steppe. Mat. k pozn. fauny i flory SSSR. Otd. zool. no.37:  
155-162 '57. (MIRA 11:1)

(Transbaikalia--Rodentia--Diseases and pests)  
(Pasteurella) (Salmonella)

KLIMENKO, B.I., inzh., PINUS, Ya.S., inzh.

Mechanization and automation of the production of tapping hole  
and runner mixture. Mekh.i avtom.proisv. 14 no.8:33 Ag '60.  
(MIRA 13:8)

(Refractory materials)

KLDENKO, B.I., inzh.; PINUS, Ya.S., inzh.

Automation of the cooling of ingot molds. Mekh. i avtom. proizv.  
15 no. 5:9 My '61. (MIRA 14:5)

(Foundries—Equipment and supplies—Cooling)  
(Automation)

KLIMENKO, B. I.; PINUS, I. S.

Automation of mold cooling. *Analele metalurgie* 15 no.4:172-174  
O-D '61.

(Molding(Founding)) (Cooling) (Automation)

KLIMENKO, B.K., insh.; LIBERMAN, V.B., insh.

Mechanization of the calculation of production capacity and  
equipment loading. Mekh. i avtom.proizv. 19 no.2:45-47 P '65.  
(MIRA 18:3)

KLIMENKO, B. M.

Dissertation defended for the degree of Candidate of Juridicial Sciences  
at the Institute of Government and Law

"Demilitarized and Neutralized Zones."

Vestnik Akad. Nauk, No. 4, 1963, pp 119-145

L 26165-66

ACC NR: AP6006411

(N)

SOURCE CODE: UR/0413/66/000/002/0131/0152

AUTHORS: Klimenko, B. M.; Ruyantsev, B. P.

11  
B

ORG: none

TITLE: Mouthpiece housing of a self-contained respiratory apparatus. Class 65, No. 178275

SOURCE: Isobreteniya, promyshlennyye obrastay, tovarnyye znaki, no. 2, 1966, 151-152

TOPIC TAGS: breathing apparatus, respirator, respiratory system

ABSTRACT: This Author Certificate describes a mouthpiece housing of a self-contained respiratory apparatus. The device is designed so that, in case of an emergency rise of pressure in the working tract, an ejector is activated. The ejector is set on the side of the inlet hose (see Fig. 1).

Fig. 1. 1 - ejector; 2 - inlet hose.



Orig. art. has: 1 figure.

Card 1/1 cc SUB CODE: 06/ SUBM DATE: 15Mar62

UDC: 626.025.5

DMITRIYEN, P.; KLIMENKO, B.<sup>5</sup>.

Creameries

"Several factors in lowering the cost of construction." Mol. prom. 13 No. 7, 1952.

Monthly List of Russian Accessions, Library of Congress, October 1952. UNCLASSIFIED

KLIMENKO, B.S.

"Equipment of dairy plants" by V.D.Surkov, N.N.Lipatov. Re-  
viewed by B.S.Klimenko. Izv.vys.ucheb.sav.: pishch.tekh.  
no.2:155-156 '59. (MIRA 12:8)  
(Dairy plants—Equipment and supplies)  
(Surkov, V.D.)  
(Lipatov, N.N.)

*Klimenko, D.G.*

130-3-4/21

AUTHORS: Ginzburg, B. I., Vulykh, A.K., Lisoyenko, I.I. and  
Klimenko, D. G.

TITLE: Mechanical Gland sealing of a hot-blast stove burner.  
(Mekhanicheskoye sal'nikovoye uplotneniye gorelki  
vozdukhonagrevatelya).

PERIODICAL: Metallurg, 1958, No.3, pp. 7-10 (USSR).

ABSTRACT: The authors describe how at the Imeni Petrovskiy  
(Imeni Petrovskogo) works, where lack of space prevents  
the use of standard isolating devices for the Cooper  
stoves, a mechanically clamped seal with interchangeable  
connecting pipe and lid was developed and introduced.  
The arrangement is moved with a monorail and the joint  
is liberally greased. At the end of the "on gas"  
period the connecting pipe is moved back and the lid  
is bolted on.  
There are 3 figures.

ASSOCIATION: Petrovskiy Works. (Zavod im. Petrovskogo).

AVAILABLE: Library of Congress.

Card 1/1

KLIMENKO, D.P.

One unfortunate misprint; a letter to the editor. Vop.  
kur., fizioter. i lech. fiz. kul't. 28 no.5:468 3-0 '63.  
(MIRA 17:9)  
1. Odesskiy oblastnoy vrachebno-fiskul'turnyy dispanser.

RIIMENKO, D.V. (Bryansk)

Water towers over artesian wells. Ved. i san. tekhn. no.9:16-17  
Ved. i san. tekhn. no.9:16-17 8 '58. (MIRA 11:10)  
(Artesian wells) (Water towers)

L 25920-66

BT(1)/T

JK

ACC NR: AP6016678

SOURCE CODE: UR/0016/65/000/007/0003/0006

AUTHOR: Klimenko, Ye. P. — Klimenko, E. P.

ORG: Institute of the Organization of Public Health and History of Medicine in Semashko, Moscow (Institut organizatsii zdoravookhraneniya i istorii meditsiny)

TITLE: Significance of the methodology of dialectical materialism for the solution of individual epidemiological problems. II. The concepts of dialectical materialism and their manifestation in epidemiology.

SOURCE: Zhurnal mikrobiologii, epidemiologii i immunobiologii, no. 7, 1965, 3-6

TOPIC TAGS: epidemiology, political thought

ABSTRACT: The concepts of dialectical materialism are applicable in epidemiology as well as any other field in which causal relationships are to be clarified, and help in clarifying these relations. The occurrence of an epidemic depends on three factors: the presence of a source of infection, the existence of conditions under which a mechanism of transmission can be realized, and the presence of a susceptible population. In the absence of any of these three factors, no epidemic can occur. The presence and absence of these factors depend on social conditions and the state of medical knowledge (e.g., immunization of children against diphtheria and poliomyelitis in the USSR has practically eliminated these diseases in many parts of the country, while mass outbreaks of influenza still occur because adequate means of

Card 1/2

UDC: 616-076.22:100

L 25920-66

ACC NR: AP6016678

prophylaxis are not available). There is nothing accidental about infections; their occurrence, while accidental in individual cases, has an essential cause which can only be understood when the process of infection is considered from the standpoint of determinism. While the form of the mechanism of transmission of infections is immutable its contents (i.e., qualitative aspects) vary. The manner in which the mechanism of transmission is realized, as far as its ultimate effects are concerned, depends on a number of conditions, among which the extent to which the population has been immunized and other antiepidemic measures have been carried out plays a prominent role. [JPRS]

SUB CODE: 06, 05 / SUBM DATE: 20Nov64

Card 2/2

KLIMENKO, F.D.; VENDROV, I.G.; LOBACHEV, V.A.; KURGUZOV, G.I.

Increasing the replaceability ratio and the intensity of using  
the equipment. Metallurg 10 no.12:41-42 D '65.  
(MIRA 18:12)

KLIMENKO, F.D., inzh.; VENDROV, I.O., inzh.; BOGUSLAVSKIY, L.B., inzh.;  
LOBACHEV, V.A., inzh.

Means for increasing labor productivity in the power engineering  
departments of metallurgical plants. Prom. energ. 20 no.9:8-11  
S '65. (MIRA 18:9)

KLINENKO, F.D., inzh.; VENDOR, I.G., inzh.; BOGUSLAVSKIY, L.P., inzh.;  
LOBACHEV, V.A., inzh.

Means for raising labor productivity in the power engineering departments of metallurgical plants. Prom. energ. 20 no.8:9-11 Ag '65.  
(MIRA 18:8)

Q-3

6

MEMO TO THE DIRECTOR

From: [illegible]  
 Subject: [illegible]  
 Date: [illegible]

[illegible text]

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KLIMENKO, P. <sup>Ye.</sup> Cand Tech Sci -- (diss) "Study of the performance of deflected reinforced-concrete variable-section cantilever elements in the maximum-moment <sup>30-4</sup> ~~area~~ <sup>11</sup> action." L'vov, 1959. 28 p. (Min. Higher Education USSR. L'vov Polytechnic Inst), 150 copies (KL, 45, 124)

*KLIMENKO 6.*

KISHLEV, Vladimir Semenovich; NIKOLAYEV, Sergey Nikolayevich; KLIMENKO, G.,  
red.; BNL'TYUKOV, B., tekhn.red.

[Come settle in the Maritime Territory] Pereselaites' k nam v  
Primor'e. Vladivostok, Primorskoe knizhnoe izd-vo, 1956. 68 p.  
(MIRA 11:6)

1. Primorskiy kray. Ispolnitel'nyy komitet. Pereselencheskiy  
otdel.

(Maritime Territory)

s/130/62/000/010/002/002  
A006/A101

AUTHOR: Domennyi, M., Klimenko, G.

TITLE: Friendship created in work

PERIODICAL: Metallurg, 10, 1962, 15 - 16

TEXT: A strong friendship has arisen between the Moscow "Electrostal'" and the Zaporozh'ye "Dneprospetstal'" Plants during 25 years of competition and co-operation. The competition is directed to the reduction of production costs, raising of production quality, labor efficiency etc. At the present the rank of a communist labor enterprise is the object of competition. The contest winners are appointed by the plant staff twice a year. Delegates check the results of competitions, take over new achievements, and investigate the causes of deficiencies. This exchange of experience has shown satisfactory results. New methods, such as the use of oxygen in steelmelting, vacuum-treatment of steel, and electric slag remelting of steel, have been developed, exchanged and improved by both plants. Electric power consumption has been reduced, labor efficiency raised, due to the use of oxygen; steelmelting on the level of the lower limits of the required chemical composition has led to savings of hundreds of tons of ferroalloys; a high economical effect was

Card 1/2

Friendship created in work

8/130/62/000/010/002/002  
A006/A101

also obtained by the high-speed repair of electric furnaces with the aid of dismountable shells, and by the use of special teeming devices in vacuum argon chamber. Steelmelting has already attained the 1965 level, and the 7-year-planned rolled stock production will be reached in 1963. There are 2 figures.

ASSOCIATION: "Dnepropetsstal" Plant

Card 2/2

DOMENNYI, M.; KLIMENKO, G.

Friendship born during work in competition. Metallurg 7  
no.10:15-16 0 '62. (MIRA 15:9)  
(Iron and steel workers)

KLIMENKO, G., general-major aviatsii, voyennyy letchik pervogo klassa

There are no flight accidents: how has it been achieved? Av.1 kom.  
46 no.1:25-30 Ja '64. (MIRA 17:3)

*Klimenko, Grigoriy Afanas'yevich*

KLIMENKO, Grigoriy Afanas'yevich; DUBOVENKO, B., red.; DUBOV'YANKO, G.,  
tekh.n.red.

[Lenin's ideas for electrification are realized]. Lenins'ki idei  
elektrifikatsii peretvoriliatsia v shchitla. Kyiv, Dersh.vyd-vo  
polit. lit-ry USSR, 1957. 120 p. (MIRA 11:2)  
(Electrification)

*KLIMENKO, G.A.*

8(6), 14(6)

SOV/112-59-2-2648

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 2, p 53 (USSR)

AUTHOR: Klimenko, G.

TITLE: Power Station Construction (Energeticheskoye stroitel'stvo)

PERIODICAL: Str-vo<sup>1</sup>arkhitektura, 1957, Nr 11, pp 3-5

ABSTRACT: The Ukrainian Republic has attained considerable success in power-plant construction, particularly during postwar years. A number of standardized steam electric stations with 100-200-Mw units, high-power hydroelectric stations, transmission lines were constructed. In 1957, the energy production was 38.7 billion kwh. Powerful specialized construction and erection organizations have been set up; they have large industrial bases. Objectives of power-plant construction in the UkrSSR for the Sixth Five-Year Plan are mapped out.

V.A.P.

Card 1/1

KLIMENKO, G A.

8(6)

PHASE I BOOK EXPLOITATION

80V/1865

Babenko, Yuriy Aleksandrovich, Grigoriy Stepanovich Gladkov, Grigoriy Afanas'yevich Klimenko, Vladimir Petrovich Naumchenko, and Aleksandr Ignat'yevich Khristich

Elektrifikatsiya Ukrayiny za roky Radians'koy vlady (Electrification of the Ukraine During the Years of the Soviet Regime) Kiyev, Derzh. vyd-vo tekhn. lit-ry URSSR, 1958. 150 p. 3,000 copies printed.

Resp. Ed.: I.T. Shvetsya, Academician, UkrSSR Academy of Sciences; Ed.: M. Pysarenko; Tech. Ed.: Z. Vortman.

PURPOSE: The book is intended for the general reader.

COVERAGE: The authors discuss electrification of the national economy of the Ukraine during the prerevolutionary period and during the Soviet Five-Year Plans. Achievements of the Soviet regime are noted. No personalities are mentioned. There are no references.

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Electrification of the Ukraine During (Cont.)

117/1865  
90V/1865

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AVAILABLE: Library of Congress (TK 86.U5E35)

Card 3/3

JP/fal  
7-20-59

KLIMENKO, G. A.

KLIMENKO, G. A. -- "The Clinical Course of Exudative Forms of Rheumatism." Sub 16 Dec 52, Central Inst for the Advanced Training of Physicians. (Dissertation for the Degree of Candidate in Medical Sciences.)

SO: Vechernaya Moskva January-December 1952



KLIMENKO, G. A.

"Methods of Increasing the Winter Resistance of Red Clover in Primorsky Krai." Cand  
Agr Sci, Far East Affiliate Ineni V. L. Komarov, Acad Sci USSR, Vladivostok, 1955. (AL,  
No 16, Apr 55)

SO: Sum. No. 704, 2 Nov 55 - Survey of Scientific and Technical Dissertations Defended  
at USSR Higher Educational Institutions (16).

KLIMENKO, O.A., kandidat sel'skokhozyaystvennykh nauk.

Growing red clover in the Suyfun-Khanka Plain region. Zemledelie  
& no.10:112-113 0 '56. (MIRA 9:11)

1. Primorskaya sel'skokhozyaystvennaya opytnaya stantsiya.  
(Khanka Plain--Clover) (Suyfun Valley--Clover)

USSR/Meadow Cultivation.

L

Abstr Jour: Ref Zhur-Biol., No 9, 1958, 39128.

Author : Klimenko, G.A., Chukhno, F.D.

Inst : Far Eastern Scientific Research Institute of  
Agriculture.

Title : Contribution to the Problem of Improving Meadows  
in the Maritime Kray.

Orig Pub: Dyul. Nauchno-tekhn. inform. Dal'nevost. n.-i.  
in-ta S.-kh., 1957, 3, 29-31.

Abstract: Of all the methods studied at the Maritime Experi-  
ment Station the only positive result was obtained  
by a single mowing of sectors of the meadow, where  
narrow leaved beach grass was prevalent. This cau-  
sed a rarefaction of the beach grass crop. The

Card : 1/2

USSR/Cultivated Plants - Fodders.

M-4

Abs Jour : Ref Zhur - Biol., No 20, 1958, 91720

Author : Klimenko, O.A.

Inst : For Eastern Scientific Research Institute for Agriculture

Title : Agrotechnical Peculiarities of Sudan Grass Raised for  
Seed in Primorskiy Kray.

Orig Pub : Byul. nauchno-tekhn. inform. Dal'nevost. n.-i. in-ta s. Kh.  
1957, No 4, 28-30.

Abstract : The results of the 1956 experiment at the Primorskiy  
Agricultural Experimental Station showed that in the cen-  
tral areas of Primorskiy Kray ripe Sudan grass seeds can  
be produced only by the uniform row sowing of the quick  
ripening variety (Brodskiy) during the optimum period of  
8-14 June with a sowing rate of 75 kg/hectare. Phospho-  
rus fertilizers raised the crop productivity of the seeds

Card 1/2

BABENKO, Yuriy Aleksandrovich; GLADKOV, Grigoriy Stepanovich; KLIMENKO,  
Grigoriy Afanas'yevich; NAUMCHENKO, Vladimir Petrovich; KHRISTICH,  
Aleksandr Ignat'yevich; PISARENKO, M., red.; GUSAROV, K., tekhn.  
red.

[Electrification of the Ukraine] Elektryfikatsiia Ukrainy. Dersh.  
vyd-vo tekhnichnoi lit-ry USSR, 1960. 274 p. (MIRA 14:8)  
(Ukraine—Electrification)

KLIMENKO, G.A.; VASIL'YEV, S.Ye.

Work on the use of electronic digital computers in electric power systems carried out by a supporting group of Institute of Electrical Engineering at the Academy of Sciences of the U.S.S.R. attached to the Kiev Main Power Administration. Energ. i elektrotekh. prom. no.2:22-23 Ap-Je '62. (MIRA 15:6)  
(Electric power distribution)  
(Electronic digital computers)

KLIMENKO, Grigoriy Afanas'yevich [Klymenko, H.A.], kand. tekhn. nauk;  
KIFORENKO, I.S. [Kyforenko, I.S.], red.; MEYEROVICH, S.L.,  
tekhn. red.

[Electrification is an essential element in building the economy  
of communism] Elektryfikatsiia - stryshen' budivnytstva ekonomiky  
komunizmu. Kyiv, Derazhpolytvydav URSR, 1962. 84 p.

(MIRA 15:12)

1. Zamestitel' direktora Instituta elektrotekhniki Akademii nauk  
Ukr. SSR (for Klimenko).

(Electrification)

AVRAMENKO, V.N.; VASIL'YEV, S.Ye.; KLIMENKO, G.A.; KHRUSHCHOVA, Ye.V.

Use of digital computers for calculating load distribution  
efficiency between the electric power plants of the Kiev electric  
power system. Trudy Inst. elektrotekh. AN USSR no.19:5-15 '62.  
(MIRA 16:5)

(Electric power distribution)  
(Kiev Province— Electric power plants)

KLIMENKO, G.A.; VASIL'YEV, S.Ye.

Computer laboratories attached to the Central Dispatch  
Administration of the power industry. Trudy Inst. elektrotekh.  
AN USSR no.19:125-135 162. (MIRA 16:5)

(Electric power distribution)  
(Electronic computers)

AVTONOMOV, B.V.; BONDAREV, I.I.; BORISENKO, P.I.; BURLAKA, S.A.; VESELOV,  
N.D.; ZUBANOV, K.V.; KLIMENKO, O.A.; KOTILEVSKIY, D.G.; KUDISH,  
A.D.; LAVRENZENKO, K.D.; MALIUTIN, N.P.; MARINOV, A.M.;  
MOLOKANOV, S.I.; PLOGATIREV, A.A.; POBEGAYLO, K.M.; POGAYEVSKIY,  
V.L.; SAVINYKH, A.I.; SAPOZHNIKOV, F.V.; SERDYUKOV, N.P.;  
FINOGENOV, Ya.I.; CHALDRANYAN, V.P.; CHULKOV, Ye.I.; SHANIN, V.P.;  
SHISHOV, V.V.

Ivan Konstantinovich Khivrenko; obituary. Elek.sta. 34 no.2:96  
F '63. (MIRA 16:4)

(Khivrenko, Ivan Konstantinovich, 1899-1962)

KLIMENKO, O.A.

Objectives of the power engineering workers of the Ukrainian S.S.R.  
Energ. i elektrotekh. prom. no.1:3-4 Ja-Mr '65. (MIRA 18:5)

KLDENKO, G.A.; SERGEYEV, O.I., ARVIN, L.I.

Adrenal cortex in cardiac insufficiency; functional and morphological examination. Kardiologiya 5 no.2:51-56 Mr-Ap '65. (MIRA 18:7)

1. Kafedra gosital'noy terapii (zav. - deystvitel'nyy chlen AMN SSSR prof. A.L.Myasnikov) i kafedra patologicheskoy anatomii (zav. - chlen-korrespondent AMN SSSR prof. A.I. Strukov) i Moskovskogo meditsinskogo instituta imeni I.M. Sechenova.

TARASOV, K.Ye., dotsent; KLIMENKO, O.A.; POPOVA, Ye.A.

Logical accuracy of diagnostic judgements. Trudy 1-go MMI 37:164-173  
'65. (MIRA 18:8)

KLIMENKO, G.D. [KLYMENKO, H.D.], KANTOROVICH, R.M. [KANTOROVYCH, R.M.]

Use of azotobacterin in feeding baby pigs. Mikrobiol. zhur. 20  
no. 2:68-70 '58 (MIRA 11:?)

1. Z Kiivs'kogo zavodu bakterial'nikh preparativ.  
(AZOTOBACTER)  
(SWINE--FEEDING AND FEEDING STUFFS)

22019

9/089/61/010/004/022/027

B102/B205

21,5100

AUTHORS: Alekseyev, N. G., Yemel'yanov, K. N., Klisenko, G. K.,  
Rybakov, B. V., Rostovtsev, A. A.

TITLE: A universal gamma-ray source for use in radiochemical studies

PERIODICAL: Atomnaya energiya, v. 10, no. 4, 1961, 396-400

TEXT: A gamma-ray source for use in radiochemistry is described, which meets the following requirements: 1) It has an inner radiation chamber of 50 cm<sup>3</sup> and a dose rate of 500 r/sec + 10% (depending on the spacing between source and irradiated sample, the dose rate varies from 150 to 15 r/sec); 2) tests can be made at regulated high and low temperatures; 3) remote control of temperature and telemetering of several parameters is possible; 4) the source operates without water, is reliable in operation, has exchangeable parts, and causes no radiation damage. The cylindrical radiator is composed of 24 Co<sup>60</sup> sources, is 160 mm high, and has a total activity of 5000 gram-equivalent of Ra. The sources are arranged in two rows within a diameter of 75 mm. Thus, the volume in the center is

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22619

S/089/61/010/004/022/027  
B102/B205

X

A universal...

~50 cm<sup>3</sup>. The sample specimen is placed inside the aluminum container (see Fig. 1). The radiator is housed within a lead container weighing 1200 kg, which serves for protection against radiation during transport and operation. It is enclosed by a steel jacket, and has three gates, one in the direction of its axis and two on the sides, which are closed during transport. Outside the closed device, the dose rate is not higher than 20μr/sec. During operation the device is placed in a special channel within a shielded cabin, and is shielded by 600-kg plates. The whole setup is shown in Figs. 2 and 3. A general view of the device in working position is shown in Fig. 4. The circuit diagram used to control the radiator chamber, the signaling, and the automatic blocking of the gates and the magnetic gate lock is shown in Fig. 5. Control operations are done from a board. The individual operations are done in strict order (indication of the pilot lamps 1-4). Unloading and loading operations are illustrated by Figs. 6-7. There are 7 figures.

SUBMITTED: July 2, 1960

Card 2/9

KLIMENKO, Grigoriy Prokof'yevich; SVET, Ye.B., red.; VYGOLOVA, M.A.,  
YERKH, red.

[Using unskilled construction crews; housing construction in  
Chelyabinsk Province] Metodam narodnoi stroiki; iz opyta stro-  
itel'stva zhilykh domov v Cheliabinskoi oblasti. Cheliabinsk,  
Cheliabinskoe kn.isd-vo, 1958. 71 p. (MIRA 12:9)  
(Chelyabinsk Province--Construction industry)

AUTHOR: Klimenko, G.P., Engineer

SSR/133-59-3-18/32

TITLE: Rolling of Shapes with Repeaters (Prokatka fasonnykh profiley s obvodnymi apparatami)

PERIODICAL: Stal', 1959, Nr 3, pp 248 - 252 (USSR)

ABSTRACT: The experience in the application of repeaters for rolling angles and trough-shaped steel on the merchant mills 330 and 280 at the Dzerzhinskiy Works (Figure 1) is discussed. The equipment and operation of the mills are outlined and the design of roll passes shown in Figures 2 and 3. The design of the repeater for 330 mill and of the two-line repeater of the 280 mill is described and illustrated in Figures 4 and 5, respectively and of guides in Figure 6. It is pointed out that the initial difficulties in mastering rolling profiles with repeaters are more than compensated by the subsequent increase in the output and overall economy in power and roll consumption. There are 6 figures.

ASSOCIATION: Zavod im. Dzerzhinskogo (im. Dzerzhinskiy Works)

Card 1/1

ROZENCART, Yu.I., kand.tekhn.nauk, dotsent; TAYTS, N.Yu., doktor tekhn.nauk, prof.; SPIVAK, I.E.I., inzh.; SCROKIN, A.A., inzh.; POLETAIEV, B.L., kand.tekhn.nauk; KLIMENKO, O.P., inzh.; KOROTAIEV, M.M., inzh.; STRUCHENEVSKIY, B.B., inzh.

Investigating the performance of holding furnaces for nonoxidizing heating. Stal' 23 no.9:848-853 S '63. (MIRA 16:10)

1. Dnepropetrovskiy metallurgicheskiy institut, TSentroenergochermet, zavod im. Dzerzhinskogo i Gosudarstvennyy soyuznyy institut po proyektirovaniyu agregatov stalelitsynogo i prokatnogo proizvodstva dlya chernoy metallurgii.

KLIMENKO, G.P., inzh. (Chelyabinsk) ; CALINICHENKO, V.I., inzh. (Chelyabinsk)

Construction of water purification equipment in Chelyabinsk.  
Vod. i san. tekhn. no.11:6-10 N '64. (MIRA 18:2)

~~KLIMENKO, I.~~

New transportation equipment demands a new work organization.

Sots. trud. no. 6:20-28 Je '58.

(MIRA 11:6)

(Railroads--Management)

KLIMENKO, I., inzh.

Concern for people. Okhr.truda i sots.strakh. 4 no.11:4 N  
'61. (MAMA 14:12)

1. Kavkazskoye otdeleniye Severo-Kavkazskoy zheleznoy dorogi.  
(Railroads--Safety measures)

KLIMENKO, I.A., aspirant

Water migration of rhenium. Izv.vys.ucheb.zav.; geol.i razv. 8  
no.11:77-79 M '65. (MIRA 18:12)

1. Universitet druzhby narodov imeni P.Lumumby.

S/190/63/005/002/022/024  
B101/B102

AUTHOR:

Klimenko, I. B.

TITLE:

The spectrum of acrylonitrile-vinyl pyridine copolymer  
in polarised infrared light

PERIODICAL:

Vysokomolekulyarnyye soyedineniya, v. 5, no. 2, 1963,  
287-289

TEXT: The spectrum of fiber-forming acrylonitrile-vinyl pyridine copolymer, taken in polarised IR light in the  $700-3800\text{ cm}^{-1}$  range, was compared with the data of C. Liang, S. Krimm (J. Polymer Sci., 31, 513, 1958) for polyacrylonitrile and those of D. A. Long et al. (Trans. Faraday Soc., 53, 1171, 1957) for pyridine derivatives. Films of the copolymers were tested that had been obtained from dimethyl formamide solution and elongated to 4 times their initial length. Results: The bands caused by chain links containing CN groups showed the same polarisation as pure polyacrylonitrile. Their orientation was not affected by the presence of links with pyridine rings. The polarisation character of the 990, 1570 and  $1590\text{ cm}^{-1}$  bands caused by pyridine rings proves that in the formation

Card 1/2

S/153/62/005/006/011/013  
E075/E336

**AUTHORS:** Klimenko, I.B. and Aver'yanova, V.V.

**TITLE:** Some problems of the spectroscopic investigation of acrylonitrile-vinyl alcohol copolymer in the infrared region

**PERIODICAL:** Izvestiya vysshikh uchebnykh zavedeniy, Khimiya i khimicheskaya tekhnologiya, v. 5, no. 6, 1962, 975 - 978

**TEXT:** The authors investigated infrared spectra of bloc copolymers obtained by ball-milling polyacrylonitrile (PAN) (mol.weight 105 000) and polyvinyl alcohol (mol.weight 66 000). Examination of the films of the polymers deposited from dimethylformamide (DMF) showed that the absorption bands due to OH groups in the copolymer were superimposed initially on the OH groups of water present originally in DMF. The intensity of the OH absorption band decreased after extensive drying of the films but still remained considerable. A measure of the concentration of OH groups in the copolymer was obtained by comparing the optical density of the bands at  $3200 - 3500 \text{ cm}^{-1}$  (OH) with that of Card 1/2

Some problems of ....

S/153/62/005/006/011/015  
E075/E336

the band for  $\text{CH}_2$  for the same sample of PAN and the copolymer after drying. The ratio for the copolymer was found to be 0.37 - 0.44 and that for PAN 0.23 - 0.26. The ratio of optical densities of the CN and  $\text{CH}_2$  band was also used to characterize the copolymer. The values obtained (the content of groups with CN substituents - 92%) agreed well with the values determined by microanalysis. There are 1 figure and 3 tables.

**ASSOCIATION:**

Kafedry fiziki i khimicheskikh volokon,  
Leningradskiy tekstil'nyy institut im.  
S.M. Kirova (Departments of Physics and of  
Chemical Fibres, Leningrad Textile Institute  
im. S.M. Kirov)

**SUBMITTED:**

October 17, 1961

Card 2/2

KLIMENKO, I.B.; SMIRNOV, L.V.

Spectra of nitron and of a copolymer of acrylonitrile with vinyl acetate in the polarized infrared. Vysekom. soed. 5 no.10:1520-1526 0 '63. (MIRA 17:1)

1. Leningradskiy tekstil'nyy institut imeni S.M. Kirova.

7-7-65 EWT(m)/EIP(c)/EWP(j)/T Pe-L/Pr-L/Pb-L/Pa-L ASD(a)-5 RM  
 DIVISION NR AP4044746 S/0153/64/007/003/0476/0481

AUTHOR: Khimenko, I. B. ; Yanovskaya, N. B. ; Shtyaplova, T. P. 5 6 B

TITLE: Orientation of molecules on stretching polyacrylonitrile film

SOURCE: IVUZ. Khimiya i khimicheskaya tekhnologiya v. 7, no. 3, 1964, 476-481

TOPIC TAGS: polyacrylonitrile, polyacrylonitrile film, orientation, polyacrylonitrile film stretching, linear polymer

**ABSTRACT:** The investigation was conducted to determine which of two mechanisms for the orientation of linear polymers applied to the orientation of polyacrylonitrile (PAN) molecules: orientation of monomer units due to formation of ordered sections which on stretching are oriented relative to the axis of tension, or orientation of the molecules themselves as a result of their straightening. IR spectroscopic, x-ray, electron microscopic and double refraction studies were conducted on PAN film formed from dimethylformamide solutions and dried at 60C. The PAN, molecular weight 68300, had been synthesized by the static me-

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L 17801-65

ACCESSION NR: AP4044746

thod using the persulfate- hydrosulfite redox system. It was concluded both mechanisms were required to explain the behavior of PAN on stretching. At small elongations-up to twofold-- the stretching involved orientation of monomer units. With stretching greater than about 2.8, the mechanism was exclusively the second--orientation of the molecules, with the orientation of the side groups remaining static at the same extent as obtained under elongations of about 2.6-2.8. Under the same degree of stretching the CN groups appeared better oriented than the CH<sub>2</sub> groups since they were oriented not only due to the stretching but also due to their interaction. Significant orientation cannot be attained at temperatures below the PAN glass temperature. Due to the strong interaction of the nitrile groups and the insufficient mobility of the PAN molecules, 100C and higher temperatures are required. The dimethylformamide molecules were associated with the PAN polymer. On stretching, the dimethylformamide molecules became oriented so the C=O bond was mostly perpendicular to the direction of the stretch. Stretched PAN film had a fibrillar structure similar to thread. Curves were drawn from which the percent of macromolecules at a given angle with respect to the direction of stretch could be determined at different degrees of

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L 17801-65

ACCESSION NR: AP4044746

2

stretching of the PAN film (fig. 1). "The authors thank Prof. L. V. Smirnov  
for directing the present work." Orig. art. has: 6 figures

ASSOCIATION: Leningradskiy tekstil'ny\*y institut im. S. M. Kirova Kafedra  
fiziki (Leningrad Textile Institute Physics Department)

SUBMITTED: 13Jun63

ENCL: 01

SUB CODE: MT, GC

NO REF SOV: 002

OTHER: 007

Card 3/4

L 17801-65  
ACCESSION NR, AP4044746

ENCLOSURE, 01  
0

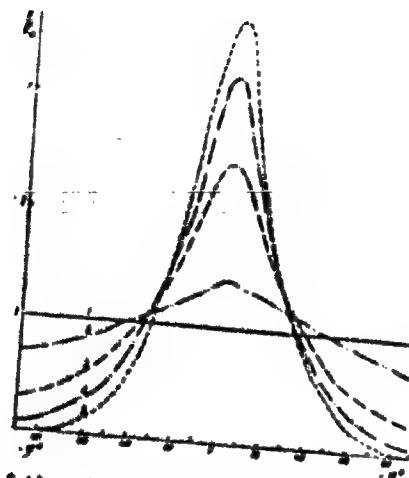


fig 1 Standardized curves of the distribution of macromolecules at angles relative to the axis of stretch Degree of stretch,  $\phi$  1--unstretches, 2--1.5, 3--2.3, 4--3.5, 5--4

Card 4/4

WT(m)/ENP(j)/T Pc-4 RM

ACCESSION NR: AP4047843

S/0153/64/007/004/0655/0660

AUTHOR: Yanovskaya, N. B.; Klimenko, I. B.

TITLE: Change in the microstructure of dacron fiber and polyethylene terephthalate films upon treatment with  $\beta$ -naphthol

SOURCE: IVUZ. Khimiya i khimicheskaya tekhnologiya, v. 7, no. 4, 1964, 655-660

TOPIC TAGS: dacron fiber, polyethylene terephthalate film, polyethylene terephthalate  $\beta$  naphthol product, microstructure, crystallinity

ABSTRACT: X-ray and spectroscopic studies of the changes in dacron fiber and polyethylene terephthalate film microstructures showed that the crystallinity of these materials increased on treatment with aqueous solutions of  $\beta$ -naphthol. The  $\beta$ -naphthol was associated with the polymer molecules increasing the mobility of the polymer chain and, in turn, increasing the crystallinity in proportion to the increase in  $\beta$ -naphthol concentration. The fibers lost their elasticity as their amorphous state changed to crystalline. The crystallization occurred primarily

Card 1/2

L 4109-65

ACCESSION NR: AP4047043

in the surface layers and was associated with the formation of microspherulites.  
 "Measurements (of depolarization) were conducted by P. A. Kestner, which the  
 authors acknowledge." Orig. art. has: 1 table and 6 figures

ASSOCIATION: Kafedra fiziki Leningradskiy institut' tekstil'noy i legkooy promyslo-  
 shlenosti in. S. M. Kirova (Physics Department, Leningrad Institute of Textiles  
 and Light Industry)

SUBMITTED 10Nov63

ENCL 00

SUB CODE GC, MT

SUBJECT NOY 003

OTHER 006

Card 2/2

KLIMENKO, I.B.

Absorption spectra of certain acrylonitrile copolymers in  
infrared polarized light. Izv. vys. ucheb. zav. khim. i khim.  
tekh. 7 no.5:832-838 '64 (MIRA 18:1)

1. Kafedra fiziki Leningradskogo instituta tekstil'noy i legkoy  
promyshlennosti imeni S.M. Kirova.

ACC NR: AP7007807

(N)

SOURCE CODE: UR/0080/67/040/001/0204/0206

AUTHOR: Klimenko, I. B.; Podlesskaya, N. K.; Shelkunov, N. G.

ORG: Leningrad Institute of Textile and Light Industry imeni S. M. Kirov (Leningradskiy institut tekstil'noy i legkoy promyshlennosti)

TITLE: Infrared spectra of polyvinyl alcohol modified with dimethyldichlorosilane

SOURCE: Zhurnal prikladnoy khimii, v. 40, no. 1, 1967, 204-206

TOPIC TAGS: polyvinyl alcohol, IR spectrum, silane

ABSTRACT: An attempt was made to elucidate the mechanism of interaction of polyvinyl alcohol (PVA) with organosilicon compounds by IR spectroscopy on PVA films 14-16  $\mu$  thick treated with dimethyldichlorosilane. The spectra were recorded with an N-800 spectrophotometer in the 750-4000  $\text{cm}^{-1}$  range. The absorption bands obtained are shown to be due to the presence of silicon in the films: the 803  $\text{cm}^{-1}$  band corresponds to unsymmetrical stretching vibrations of Si-C in the Si-CH<sub>3</sub> group and the 1246  $\text{cm}^{-1}$  band corresponds to symmetrical deformation vibrations of CH<sub>3</sub> in the Si-CH<sub>3</sub> group. Of greatest interest is the 1000-1090  $\text{cm}^{-1}$  range, which contains bands corresponding to the Si-O-C and Si-O-Si vibrations. The presence of the 1010  $\text{cm}^{-1}$  absorption band in the spectrum of PVA modified with dimethyldichlorosilane shows that the polymer is chemically bound to the latter. The interaction takes place via the hydroxyl groups of PVA with the formation of the Si-O-C ether bond. Similar results were obtained

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UDC: 543.422+678.744

ACC NR: AP7007807

by treating PVA with a 10% solution of dimethyldichlorosilane in decane. Authors are deeply grateful to L. V. Smirnov for discussing the results. Orig. art. has: 3 figures and 1 table.

SUB CODE: 07/ SUBM DATE: 25May66/ ORIG REF: 009/ OTH REF: 006  
20/

Cord 2/2

**KLIMENKO, I.D., kand.med.nauk (Moskva)**

Reflex vascular reactions in circulation disorders according to  
oscillographic data. Klin.med. 35 no.9:79-84 S '57. (MIRA 10:11)

1. In vtoroy terapevticheskoy kliniki (zav. - prof. N.A.Al'bev)  
Moskovskogo oblastnogo nauchno-issledovatel'skogo instituta imeni  
M.P.Vladimirovskogo (dir. - kandidat meditsinskikh nauk P.M.Leonenko)

(CARDIOVASCULAR DISEASES; diag.

oscillography of vasc. reflex reaction)

(OSCILLOGRAPHY

oscillography of vasc. reflex reaction in diag. of  
cardiovasc. dis.)

KLIMENKO, I.G.

Use of a B-2 unit for the purposes of a physios laboratory. Izv. vys.  
ucheb. zav.; fis. 8 no.2:47-51 '65. (MIRA 18:7)

1. Chernigovskoye vysshaye voyennoye aviatsionnoye uchilishche.

~~KLIMENKO~~ I. P., arkhitekt; TATSIY, O. O., vspovidal'sky redaktor; LITVINEN-  
KO, L. tekhnicheskyy redaktor.

[Standard plan for a Kr-T 1 covered threshing floor] Typovyi proekt  
krytoho toku Kr-T 1. Kyiv, Derzh.vyd-vo tekhn.lit-ry Ukrainy, 1947.  
7 p. (MIRA 10:4)

1. Ukraine. Upravlinnya v spravakh sil's'koho i kolosnogo budivnytstva.  
(Farm building)

KIIPENKO, I. P.

42493 Otkonnoye Zhivotnovodstvo V. Kolkhose Ksyp Kakharon Stalinatedskoy Oblasti,  
Tadshikskoy SSR. Zapiski Tadsh. S-Kh. In-Ta, T. I, 1948, S. 279-80.

KLIMENKO, I. P.

Klimenko, I. P. "Certain peculiarities in the organization of animal raising in Tadzhikistan", Trudy (Akad. nauk SSSR, Tadzh. filial, In-t eksperim. sootekhnii), Vol. XXIII, 1948, p. 3-15.

SO: U-411, 17 July 53, (Letopis' Zhurnal 'nykh Statey, No. 20, 1949).

ACC NR: AP7002422

SOURCE CODE: UR/0051/66/021/006/0751/0752

AUTHOR: Klimenko, I. S.; Rukman, G. I.

ORG: none

TITLE: Single-beam lasography

SOURCE: Optika i spektroskopiya, v. 21, no. 6, 1966, 751-752

TOPIC TAGS: laser photography, holography, ~~transparencies~~ photography, lasography

ABSTRACT: This article is a simplified review of Gabor's "single-beam" holographic process, with emphasis on the use of lasers as experimental tools. An unfocused beam from an OKG-111 0.5-W He-Ne laser ( $\lambda = 6328 \text{ \AA}$ ) was used to record holograms of diapositive plates placed  $\sim 20 \text{ m}$  from the laser head and to reconstruct their real and virtual images on Mikrat-200 film in a lensless camera. One or two transparencies were recorded on the same hologram using the noncoherent superposition methods proposed by Leith and Upatnieks (J. Opt. Soc. Am., 53, 1377, 1963). Images were also reconstructed by means of an experimental laser operating at  $\lambda = 4880 \text{ \AA}$ . Under these conditions, image reduction of the order of

Cord 1/2

UDC: 621.378.32:621.376

ACC NR: AP7002422

$\Lambda/\lambda$  (where  $\Lambda = 6328 \text{ \AA}$ ) and an increase in the reconstruction distance  $r = R\Lambda/\lambda$  (where  $R$  is the distance between object and hologram during recording at  $\Lambda$ ) were observed. Use of Gabor's "single-beam" method is preferred over the two-beam interference methods (Leith and Upatnieks) since the former does not require that the transverse laser modes be eliminated or that the generation regime of the laser be regulated. The authors thank V. A. Yabrikant for his interest in the work and G. D. Kartashev for his evaluation of the work. Orig. art. has: 1 figure.

SUB CODE: 20/ SUBM DATE: 26Feb65/ ORIG REF: 002/ OTH REF: 006/  
 ATD PRESS: 5112

Cord 2/2

WT(1)/EEC(b)-2/EMA(b) Ps-4/Pac-4/Peb/T1-4/PJ-4  
UR/0109/65/010/004/0768/0770

27  
B

A. KIMENKO, I. S., FEDOROV, V. B.

TOPIC: Optimal pumping in a quantum paramagnetic amplifier

UR: Radiotekhnika i elektronika, v. 10, no. 4, 1965, 768-770

TOPIC TAGS: paramagnetic amplifier, quantum amplifier

ABSTRACT: A three-level quantum paramagnetic amplifier with a reflector-type resonator operating at a pumping frequency coinciding with the auxiliary-oscillation frequency  $\nu_{g1}$  is theoretically considered. It is proven that, with a certain pumping power, the inverse difference of populations of the amplifier  $N_3 - N_2$  has a maximum that corresponds to a certain quantity of resistance in the pumping resonator. This quantity (fit) is characterized by the ratio of the energy loss in the substance to the loss in the resonator walls. A perfect match between the filled resonator and the oscillator line is assumed.

Orig. art. has:

Card 1/2

L 4980 5-65

ACCESSION NR: AP5010114

ASSOCIATION: none

SUBMITTED: 20Apr64

ENCL: 00

SUB CODE: EC

NO REF SOV: 001

OTHER: 000

Card 2/2

SINEL'NIKOV, V.Ya., inzh.; KLIMENKO, I.T., inzh.

Operation of a power directional relay with distorted current  
form. Energ. i elektrotekh. prom. no.3:18-20 J1-S '65.  
(MIRA 18:9)

CA

KLIMENKO, I. Ye.

Universal generator for spectral analysis I. P. Klimenko  
(Moscow Radiotekhn. Inst. I. Ye. Klimenko) ...  
No. 10, dia 22 (1970). A generator is described  
with which the following operations can be obtained by  
simple switching: (1) a.c. sig., (2) quasi squarewave a.c. sig.,  
(3) directed pulse, (4) "hot" sig., (5) "flashing" sig. Ex-  
amples of their structure as a function of the position of  
operation are given. S. P. Kobayev

SHIRKHO, I. YE.

Dissertation: "Universal Generator for Special Analysis and Some of Its Applications."  
Cand Phys Math Sci, Stalingrad State Pedagogical Inst, Stalingrad, 1953. (Referativnyy  
Zhurnal--Fizika, Moscow, Jun 54)

SO: SUM 318, 23 Dec 1954

KLIMENKO, I. Ye.

19

PHASE I BOOK EXPLOITATION SOV/5575

Akademiya nauk SSSR. Astronomicheskiy sovet.

Byulleten' stantsiy opticheskogo nablyudeniya iskusstvennykh  
sputnikov Zemli, no. 6. (Bulletin of the Stations for Optical  
Observation of Artificial Earth Satellites, No. 6) Moscow,  
1959. 23 p. 500 copies printed.

Sponsoring Agency: Astronomicheskiy sovet Akademii nauk SSSR.

Resp. Ed.: Ye. Z. Gindin; Secretary: O. A. Severnaya.

**PURPOSE** : This bulletin is intended for scientists and engineers  
concerned with optical tracking of artificial satellites.

**COVERAGE** : The bulletin contains 9 articles which present the  
results of satellite observations, and describe methods and  
specific equipment used for photographic observation of earth  
satellites. An appendix contains a listing of 84 Soviet satel-  
lite observation stations with station number. No personalities

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Bulletin of the Stations (Cont.)

19

307/5575

are mentioned. There are no references.

TABLE OF CONTENTS:

Panova, G. V., T. Ye. Syahshenko, B. A. Pirago, and D. Ye. Shchegolev [Glavnaya (Pulkovskaya) Astronomicheskaya observatoriya AN SSSR - Main (Pulkevo) Astronomic Observatory of the Academy of Sciences of the USSR]. Observations of the Second Artificial Earth Satellite (1957 S) at Station No. 039 (Pulkovo) (Observations: D. A. Pirago, D. D. Polozhentsev, G. V. Panova, N. M. Bronnikova. Measurements and Calculations: T. Ye. Syahshenko, G. V. Panova, D. Ye. Shchegolev, B. A. Pirago, and T. P. Kiseleva)

1

Longauer, G. G. [Main (Pulkovo) Astronomic Observatory of the Academy of Sciences of the USSR]. On Methods for Precise Photographic Determinations of the Positions of Artificial Earth Satellites

6

Card 2/6

Bulletin of the Stations (Cont.)

30V/5575

Klimenko, I. Ye., and B. D. Fomenko [Stalingradskaya stantsiya nablyudeniya ISZ - Stalingrad Satellite Tracking Station] On Some Problems in the Method of Satellite Observation

8

Khussainov, S. Kh., and Sh. Karatayev [Stantsiya nablyudeniya ISZ pri Kzyl - Ordinskoy gos. pedinstitute - Satellite Tracking Station at the Kzyl - Orda State Pedagogical Institute]. Table of the Conversion of Horizontal Coordinates Into Equatorial Coordinates

10

Eynasto, Ya., and U. Veysmann [Institut fiziki i astronomii AN ESSR - Stantsiya nablyudeniya sputnikov pri Tartuskoj gosdarstvennoy universitete - Institute of Physics and Astronomy of the Academy of Sciences of the Estonian Soviet Socialist Republic. Satellite Tracking Station at Tartu State University]. Preliminary Results of Using Automatic Recording in Theodolite Satellite Observations

11

Zatsiorskiy, L. M. [Main (Pulkovo) Astronomic Observatory]. Modified Card 3/6

KLIMENKO, Il'ya Yefimovich; PERSIDSKOV, Petr Maksimovich; PRIGARINA, Sta-  
lina Ivanovna; BRONSHTEIN, V.A., nauchnyy red.; GORODENSKIY, L.M.,  
red. izd-va; GVOZDEV, V.A., tekhn. red.

[Answers to some questions about the universe] Otvety na nekotorye  
voprosy o Vseleynoi; Moskva, Ob-vo po raspr. polit. i nauchn. znani  
RSFSR, 1960. 40 p. (MIRA 14:9)  
(Astronomy) (Solar system) (Stars)

KLIMENKO, I. Ye.

A universal light source for spectrum analysis and some of  
its uses. Uch. zap. Volg. gos. ped. inst. no. 11:19-60 '59.  
(MIRA 1641)

(Spectrum analysis)

MIRONOV, N.P., prof.; KARPUZIDI, K.S.; KLIMENKO, I.Z.; KOLESNIKOV,  
I.M.; LISITSYN, A.A.; NEL'ZINA, Ye.N.; SHIRANOVICH, P.I.;  
SHIRYAYEV, D.T.; YAKOVLEV, M.G.; NIKOLAYEV, I.M., red.

[Sources and carriers of plague and tularemia] Istochniki i  
perenoschiki chumy i tularemii. Moskva, Meditsina, 1965.  
194 p. (MIRA 18:4)

1. Rostovskiy-na-Donu nauchno-issledovatel'skiy protivochumnyy institut (for all except Nikolayev).

KLIMENKO, K. [Klymenko, K.]

Steel highways. Kanka i zhyttia 12 no.1:47 Ja '63.  
(Donets Basin--Railroads)

(MIRA 16:3)

KLIMENKO, K.; CHERNYKH, V.

Current problems in shortening the time required for  
mastering new machinery. Vop. ekon. no.1:26-35 Ja '64.  
(MIRA 17:3)

KLIMENKO, K., kand. tekhn. nauk

Modernization of tankers. Mor. flot 25 no.11:39-41 N 165.  
(MIRA 18:11)

1. Zaveduyushchiy sektorom vodnogo transporta Vsesoyuznogo  
instituta nauchnoy i tekhnicheskoy informatsii Gosudarstvennogo  
komiteta Soveta Ministrov SSSR po koordinatsii nauchno-issle-  
vatel'skikh rabot i AN SSSR.

KLIMENKO, K.

KLIMENKO, K. Ural'skii promyshlennyi raion. Moskva, Gosplanizdat, 1945. 67 p.  
(Akademiia Nauk SSSR. Institut ekonomiki.)

DLC: Unclassified

SO: LC, Soviet Geography, Part II, 1951, Unclassified

KLIMENKO, K.I.

LYUBOVICH, Yu.O.; FURSEY, Ya.M., professor, ratsenzent; KLIMENKO, K.I.  
kandidat ekonomicheskikh nauk; FIEDOTOV, N.P., redaktor; ANDREYANOV,  
S.Ya., redaktor; ALBUKOVA, Ye.S., tekhnicheskiy redaktor

[Economics of a machine building plant] Ekonomika mashinostroitel'  
nogo zavoda. Moskva, Gos.nauchno-tekhn.isd-vo mashinostroit.lit-ry  
1948. 271 p. (MLRA 8:10)  
(Machinery--Industry)

KLIMENKO, K.

Berri, L. and Klimenko, K. "The mechanization of laborious processes in the industry of the USSR," Voprosy ekonomiki, 1947, No. 3, p. 15-32.

So: U-3736, 21 May 53, (Letopis 'Zhurnal 'nykh Statey, No. 18, 1949).

KLIMENKO, K. I.

Puti povysheniia proizvoditel'nosti truda v mashinostroenii SSSR. Moskva, Mashgis, 1950. 174p.

At head of title: Institut ekonomiki Akademii nauk SSSR.

[Ways to increase the operating efficiency of machine-building plants in the USSR.]

DLC: TJ1135.K64

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

Klimenko, K. I., et. au.

Mechanization of industry and its effectiveness; lecture. Moscow, Znanie, 1951.  
31 p. (Ekonomika i organizatsiia proizvodstva sotsialisticheskogo promyshle-  
nnogo predpriiatiia) (54-18605)

HD335.B379

Klimenko, K

1

Lege zur Steigerung der Arbeitsproduktivität im Maschinenbau der UdSSR.  
Leipzig, Fachbuchverlag, 1951.

164 p.

Translation from the Russian: *Puti povysheniya proizvoditel'nosti truda v mashinostroyeni SSSR*, Moscow, 1950

X/5  
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KLIMENTO, K. I.; GAUSMAN A. I.

Technology

Literature on the technological progress of Soviet industry. Reviewed by. Sov. kniga No. 2, 1953

Monthly List of Russian Accessions, Library of Congress, June 1953. Uncl.

KLIMENKO, K.

On the ways of increasing labor productivity in industry. Prof. essay 8  
no. 6:13-21 Je '53. (MLA 6:5)

(Labor productivity)